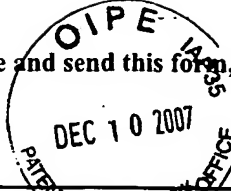


## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or **Fax** (571)-273-2885



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23973 7590 11/28/2007

DRINKER BIDDLE & REATH  
 ATTN: INTELLECTUAL PROPERTY GROUP  
 ONE LOGAN SQUARE  
 18TH AND CHERRY STREETS  
 PHILADELPHIA, PA 19103-6996

12/11/2007 FMEK12 00000035 10659003

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Denise M. Messner (Depositor's name)  
 (Signature)  
 December 7, 2007 (Date)

01 APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
02 11/28/2007	09/09/2007	Frank N. Chang	06056-0314 US1	3509

TITLE OF INVENTION: SYSTEM AND METHODS FOR ELECTROPHORETIC SEPARATION OF PROTEINS ON PROTEIN BINDING MEMBRANES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	02/28/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
OLSEN, KAJ K	1795	204-546000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1  
 2 Drinker, Biddle &  
 3 Reath LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Temple University - Of The Commonwealth  
 System of Higher Education

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Philadelphia, Pennsylvania

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 5

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☒ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0573 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Daniel A. Monaco

Date December 7, 2007

Typed or printed name Daniel A. Monaco

Registration No. 30,480

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Attorney Docket No.: 06056-0314 US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of :  
 Frank N. Chang, et al :  
 : Group Art Unit:  
 Serial No.: 10/659,003 : 1753  
 :  
 Filed: September 09, 2003 : Examiner:  
 : Olsen, Kaj K.  
 :  
 For: SYSTEM AND METHODS FOR :  
 ELECTROPHORETIC SEPARATION OF PROTEINS :  
 ON PROTEIN BINDING MEMBRANES :

**PAYMENT OF ISSUE FEE**

MAIL STOP ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowance and Issue Fee Due dated November 28, 2007, the response to which is due February 28, 2008, applicants timely submit the completed PTOL-85B form.

**CERTIFICATE OF MAILING**  
**UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BY

DATE:

*James A. Messer*  
*December 7, 2007*

A check in the amount of \$1,035. is enclosed for payment of the issue fee, publication fee and five (5) advance copies of the issued patent. Please charge **Deposit Account No. 50-0573** for any additional fee required or to credit any overcharge to the same deposit account.

Respectfully submitted,

FRANK N. CHANG ET AL.

By: 

Daniel A. Monaco

Registration No. 30,480

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